1. A detection method for detecting driving
characteristics of a vibration correction apparatus
having a vibration detection device adapted to detect a
vibration, a movement correction unit for correcting a
movement of an image due to the vibration based on a
vibration detection output detected by said vibration
detection device, and a controller adapted to control an
operation of said movement correction unit,

said method comprising:

providing a predetermined driving signal to the
movement correction unit;

driving the movement correction unit on the
basis of the provided predetermined driving signal;

detecting response characteristics of the
movement correction unit by comparing a driving result
signal obtained by driving the movement correction unit
to said predetermined driving signal; and

obtaining correction information for correcting
driving characteristics of the movement correction unit
in accordance with the detected response characteristics.

2. The method according to claim 1, wherein
the movement correction unit is an optical correction
unit including a variable angle prism.

3.   The method according to claim 1, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.

4.   A detection method for detecting driving characteristics of a vibration correction apparatus having a vibration detection device adapted to detect a vibration, a movement correction unit for correcting a movement of an image due to the vibration based on a vibration detection output detected by said vibration detection device, and a controller adapted to control an operation of said movement correction unit;

said method comprising:

providing a predetermined driving signal to the movement correction unit;

driving the movement correction unit on the basis of the provided predetermined driving signal;

detecting response characteristics of the movement correction unit by comparing a driving result signal obtained by driving the movement correction unit to said predetermined driving signal;

obtaining correction information for correcting driving characteristics of the movement correction unit in accordance with the detected response characteristics;

storing the obtained correction information.

5. The method according to claim 4, wherein the movement correction unit is an optical correction unit including a variable angle prism.

6. The method according to claim 4, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.

7. A detection method for detecting driving characteristics of a vibration correction apparatus, correcting, and driving the vibration correction apparatus, wherein the vibration correction apparatus has a vibration detection device adapted to detect a vibration, a movement correction unit for correcting a movement of an image due to the vibration based on a vibration detection output detected by said vibration detection device, and a controller adapted to control an operation of said movement correction unit;

said method comprising:

providing a predetermined driving signal to the movement correction unit;

driving the movement correction unit on the basis of the provided predetermined driving signal;

detecting response characteristics of the movement correction unit by comparing a driving result signal obtained by driving the movement correction unit to said predetermined driving signal;

obtaining correction information for correcting driving characteristics of the movement correction unit in accordance with the detected response characteristics;

driving the movement correction unit using the correction information.

8.   The method according to claim 7, wherein the movement correction unit is an optical correction unit including a variable angle prism.

9.   The method according to claim 7, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.

10.   A detection method for detecting driving characteristics of a vibration correction apparatus,

correcting, and driving the vibration correction

apparatus, wherein the vibration correction apparatus has

a vibration detection device adapted to detect a

vibration, a movement correction unit for correcting a

movement of an image due to the vibration based on a

vibration detection output detected by said vibration

detection device, and a controller adapted to control an

operation of said movement correction unit;

said method comprising:

providing a predetermined driving signal to the

movement correction unit;

driving the movement correction unit on the

basis of the provided predetermined driving signal;

detecting response characteristics of the

movement correction unit by comparing a driving result

signal obtained by driving the movement correction unit

to said predetermined driving signal;

obtaining correction information for correcting

driving characteristics of the movement correction unit

in accordance with the detected response characteristics;

storing the obtained correction information;

and

driving the movement correction unit using the

stored correction information.

11. The method according to claim 10, wherein the movement correction unit is an optical correction unit including a variable angle prism.

12. The method according to claim 10, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.

13. A detection method for detecting driving characteristics of a vibration correction apparatus having a vibration detection device adapted to detect a vibration, a movement correction unit for correcting a movement of an image due to the vibration based on a vibration detection output detected by said vibration detection device, and a controller adapted to control an operation of said movement correction unit;

said method comprising:

outputting a reference driving signal representing a state in which the vibration detection device detects a predetermined vibration;

driving the movement correction unit on the basis of the outputted reference driving signal;

detecting response characteristics of the
movement correction unit, upon being driven, by comparing
a driving result signal obtained by driving the movement
correction unit to the outputted reference driving
signal; an

obtaining correction information for correcting
driving characteristics of the movement correction unit
in accordance with the detected response characteristics.

14. The method according to claim 13, wherein
the movement correction unit is an optical correction
unit including a variable angle prism.

15. The method according to claim 13, wherein
upon obtaining the correction information, correction
information corresponding to the detected response
characteristics is selected and fetched from a memory
storing plural pieces of predetermined correction
information.

16. A detection method for detecting driving
characteristics of a vibration correction apparatus
having a vibration detection device adapted to detect a
vibration, a movement correction unit for correcting a
movement of an image due to the vibration based on a
vibration detection output detected by said vibration

detection device, and a controller adapted to control an operation of said movement correction unit;

said method comprising:

outputting a reference driving signal representing a state in which the vibration detection device detects a predetermined vibration;

driving the movement correction unit on the basis of the outputted reference driving signal;

detecting response characteristics of the movement correction unit, upon being driven, by comparing a driving result signal obtained by driving the movement correction unit to the outputted reference driving signal; an

obtaining correction information for correcting driving characteristics of the movement correction unit in accordance with the detected response characteristics; and

storing the obtained correction information.

17.   The method according to claim 16, wherein the movement correction unit is an optical correction unit including a variable angle prism.

18.   The method according to claim 16, wherein upon obtaining the correction information, correction information corresponding to the detected response

characteristics is selected and fetched from a memory
storing plural pieces of predetermined correction
information.

19. A detection method for detecting driving
characteristics of a vibration correction apparatus,
correcting, and driving the vibration correction
apparatus, wherein the vibration correction apparatus has
a vibration detection device adapted to detect a
vibration, a movement correction unit for correcting a
movement of an image due to the vibration based on a
vibration detection output detected by said vibration
detection device, and a controller adapted to control an
operation of said movement correction unit;

said method comprising:

outputting a reference driving signal
representing a state in which the vibration detection
device detects a predetermined vibration;

driving the movement correction unit on the
basis of the outputted reference driving signal;

detecting response characteristics of the
movement correction unit, upon being driven, by comparing
a driving result signal obtained by driving the movement
correction unit to the outputted reference driving
signal;

obtaining correction information for correcting driving characteristics of the movement correction unit in accordance with the detected response characteristics; and

driving the movement correction unit using the obtained correction information.

20. The method according to claim 19, wherein the movement correction unit is an optical correction unit including a variable angle prism.

21. The method according to claim 19, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.

22. A detection method for detecting driving characteristics of a vibration correction apparatus, correcting, and driving the vibration correction apparatus, wherein the vibration correction apparatus has a vibration detection device adapted to detect a vibration, a movement correction unit for correcting a movement of an image due to the vibration based on a vibration detection output detected by said vibration

detection device, and a controller adapted to control an operation of said movement correction unit;

said method comprising:

outputting a reference driving signal representing a state in which the vibration detection device detects a predetermined vibration;

driving the movement correction unit on the basis of the outputted reference driving signal;

detecting response characteristics of the movement correction unit, upon being driven, by comparing a driving result signal obtained by driving the movement correction unit to the outputted reference driving signal;

obtaining correction information for correcting driving characteristics of the movement correction unit in accordance with the detected response characteristics; and

storing the obtained correction information;

driving the movement correction unit using the obtained correction information.

23. The method according to claim 22, wherein the movement correction unit is an optical correction unit including a variable angle prism.

24. The method according to claim 22, wherein upon obtaining the correction information, correction information corresponding to the detected response characteristics is selected and fetched from a memory storing plural pieces of predetermined correction information.